

**AMENDMENT TRANSMITTAL LETTER (Large Entity)**

Applicant(s): Anthony E. Faltesek

Docket No.  
8364/90287 (SYS-P-1180)  
H0005701-0556

Application No. 10/728,704	Filing Date December 4, 2003	Examiner Daryl C. Pope	Customer No. 00128	Group Art Unit 2612	Confirmation No. 9944
-------------------------------	---------------------------------	---------------------------	-----------------------	------------------------	--------------------------

**Invention:**

Fire Location Detection and Estimation of Fire Spread Through Image Processing Based Analysis of Detector Activation

**COMMISSIONER FOR PATENTS:**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	27 -	26 =	1	X \$50.00	\$50.00
INDEP. CLAIMS	6 -	3 =	3	X \$200.00	\$600.00
Multiple Dependent Claims (check if applicable)		<input type="checkbox"/>			\$0.00
					<b>\$650.00</b>
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					

No additional fee is required for amendment.

Please charge Deposit Account No. in the amount of

A check in the amount of to cover the filing fee is enclosed.

The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 23-0920

Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 CFR 1.17.

Payment by credit card. Form PTO-2038.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**



Signature

Paul M. Vargo  
Registration No. 29,116  
Welsh & Katz, Ltd.  
120 South Riverside Plaza, 22nd Floor  
Chicago, Illinois 60606-3912  
Phone: (312) 655-1500  
Fax: (312) 655-1501

Dated: December 4, 2006

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on Electronically Filed.  
(Date)

Signature of Person Mailing Correspondence

Paul M. Vargo

Typed or Printed Name of Person Mailing Correspondence